

State Water Resources Control Board

UST CASE CLOSURE SUMMARY

Agency Information

Current Agency Name: State Water Resources Control Board (State Water Board)	Address: 1001 I Street, P.O. Box 2231 Sacramento, CA 95812
Current Agency Caseworker: Mr. Matthew Cohen	Case No.: N/A
Former Agency Name: Los Angeles County Department of Public Works (Prior to 7/1/2013)	Address: 900 South Fremont Avenue Alhambra, CA 91803
Former Agency Caseworker: Mr. Alberto Grajeda	Case No.: 019867-041540

Case Information

USTCF Claim No.: None	Global ID: T10000001847
Site Name: La Puente Auto Service	Site Address: 1149 North Hacienda Boulevard La Puente, CA 91746 (Site)
Responsible Party: La Puente Auto Service Attention: Mr. Stacy Roberts	Address: 3485 Sunflow Drive Bullhead City, CA 86429-7623
USTCF Expenditures to Date: N/A	Number of Years Case Open: 7

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000001847

Summary

The Low-Threat Underground Storage Tank Case Closure Policy (Policy) contains general and media-specific criteria, and cases that meet those criteria are appropriate for closure pursuant to the Policy. This case meets all of the required criteria of the Policy.

The release at the Site was discovered when one underground storage tank (UST) was removed prior to July 2007. In July 2007, one soil boring was advanced to a depth of 41.5 feet below ground surface (bgs). Petroleum constituents were not detected in the two samples, collected from 5 and 10 feet bgs. The Site is operated as an auto repair shop.

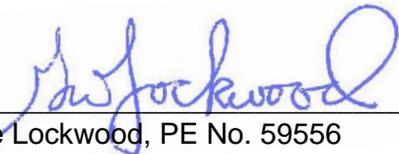
Groundwater was not encountered to the maximum depth explored at the Site (41.5 feet bgs). Depth to water at the Site is estimated to be greater than 45 feet bgs. The nearest public supply well and surface water body are greater than 1,000 feet from the Site. Additional corrective action will not likely change the conceptual site model. Residual petroleum constituents pose a low risk to human health, safety, and the environment.

Rationale for Closure under the Policy

- General Criteria – Site **MEETS ALL EIGHT GENERAL CRITERIA** under the Policy.
- Groundwater Media-Specific Criteria – Site releases **HAVE NOT LIKELY AFFECTED GROUNDWATER**. There are not sufficient mobile constituents (leachate, vapors, or light non-aqueous phase liquids) to cause groundwater to exceed the groundwater criteria in this Policy.
- Petroleum Vapor Intrusion to Indoor Air Criteria – Site meets **CRITERION (2) b**. A site-specific risk assessment for the vapor intrusion pathway was conducted. The assessment found that there is a low risk of petroleum vapors adversely affecting human health. Petroleum constituents were not detected in the soil during the 2007 site assessment.
- Direct Contact and Outdoor Air Exposure Criteria – Site meets **CRITERION (3) a**. Maximum concentrations of residual petroleum constituents in soil are less than or equal to those listed in Table 1. Although there does not appear to be poly-aromatic hydrocarbon (PAH) data in the Site documents, very low-level detections of petroleum hydrocarbons in shallow soil during the site assessment indicate that it is unlikely the PAH levels would exceed the direct contact criteria in this Policy.

Recommendation for Closure

The corrective action performed at this Site ensures the protection of human health, safety, and the environment, and is consistent with chapter 6.7 of the Health and Safety Code and implementing regulations, applicable state policies for water quality control, and the applicable water quality control plan, and case closure is recommended.



George Lockwood, PE No. 59556
Senior Water Resource Control Engineer

7/14/14

Date

